UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23850

7590

04/20/2007

ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP 1725 K STREET, NW SUITE 1000 WASHINGTON, DC 20006

EXAMINER							
GRANT II, JEROME							
ART UNIT	PAPER NUMBER						

2625

DATE MAILED: 04/20/2007

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/784 876	02/24/2004	Hirotaka Chiba	990773A	8677

TITLE OF INVENTION: IMAGE READER

· APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	07/20/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This appropriate. All further cindicated unless correcte maintenance fee notificat	d below or directed oth	or transmitting g the Patent, ac erwise in Block	the ISSI dvance o	UE FEE and PUBLIC orders and notification a) specifying a new c	orres	pondence address;	and/or	(b) indicating a sepa	ould be completed where correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDE	NCE ADDRESS (Note: Use Bl	ock I for any change	of address)		Fee(s) Transmittal. Thi ers. Each additional	s certif I paper	icate cannot be used for	domestic mailings of the or any other accompanying at or formal drawing, must
23850	7590 04/20	/2007			Have			•	
SUITE 1000	,	TOS, HANS	SON &	k BROOKS, LL	P her State addre trans	reby certify that thi	is Fee(s	of Mailing or Transn s) Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the da	deposited with the United t class mail in an envelope above, or being facsimile the indicated below.
WASHINGTON	, DC 20006					4:			(Depositor's name)
									(Signature)
									(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVEN	ITOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/784,876	02/24/2004			Hirotaka Chiba				990773A	8677
TITLE OF INVENTION:	IMAGE READER					•			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	DUE	PUBLICATION FEE I	OUE	PREV. PAID ISSUE	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300		\$0		\$1700	07/20/2007
EXAMI	INER	ART UNI	T	CLASS-SUBCLASS	s				
GRANT II,	JEROME	2625		358-473000		•			
1. Change of corresponde	nce address or indication	n of "Fee Addre	ss" (37	2. For printing on	the pa	atent front page, lis	it	_	
CFR 1.363).	ondence address (or Cha	nge of Correspo	ndence	(1) the names of or agents OR, alte		3 registered paten	t attorn	ieys ¹	•
Address form PTO/SB	3/122) attached.			(2) the name of a	single	e firm (having as a	memb		
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47: Rev 03-02 or more recent) attached. Use of a Customer 2 register 2 register					registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AT	ND RESIDENCE DATA	TO BE PRINT	ED ON	THE PATENT (print (or typ	oc)			
PLEASE NOTE: Unk	ess an assignee is identi	fied below, no	assignee	data will appear on t	the pa	atent. If an assign	ec is id	lentified below, the do	ocument has been filed for
		olction of this for	rm is NC						
(A) NAME OF ASSIC	INEE			(B) RESIDENCE: (0	CHY	and STATE OR C	OUNI	RY)	
Please check the appropri	ate assignce category or	categories (will	not be p	rinted on the patent):		Individual Co	rporati	on or other private gro	up entity Government
4a. The following fee(s) a	are submitted:		4	h Payment of Fee(s):	(Plea	se first reannly an	ıv nrev	iously naid issue fee s	hown above)
Issue Fee			,	4b. Payment of Fec(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed.					
	o small entity discount p			Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # of Copies			The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).						
5. Change in Entity Stat	us (from status indicated	l above)						•	
a. Applicant claims	SMALL ENTITY statu	s. See 37 CFR 1						ΓΙΤΥ status. See 37 CF	
NOTE: The Issue Fee and interest as shown by the re	d Publication Fee (if requeeords of the United Sta	uired) will not be tes Patent and T	e accepto rademarl	ed from anyone other to k Office.	han tl	he applicant; a regi	stered a	attorney or agent; or th	e assignee or other party in
Authorized Signature						Date		×	
Typed or printed name	Typed or printed name Registration No								
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.									



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/784,876	02/24/2004	Hirotaka Chiba	990773A 8677			
23850	7590 04/20/2007		EXAM	INER		
ARMSTRONG	, KRATZ, QUINTOS,	GRANT II, JEROME				
1725 K STREET	, , ,	· ·	ART UNIT	PAPER NUMBER		
SUITE 1000 WASHINGTON,	DC 20006		2625 DATE MAILED: 04/20/200	7		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 443 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 443 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.